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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

1388

First Named Inventor

John P. Townsend

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Preheating Particulate Material

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

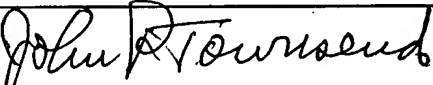
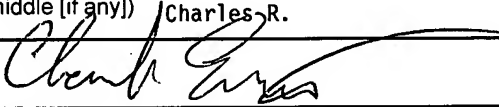
[Page 1 of 3]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> Customer Number: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span>		OR <input checked="" type="checkbox"/> Correspondence address below	
Name Daniel DeJoseph			
Address F.L.Smith Inc. 2040 Avenue C			
City Bethlehem		State PA	ZIP 18017-2188
Country USA	Telephone (610) 264-6555	Fax (610) 264-6761	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) John P.		Family Name or Surname Townsend	
Inventor's Signature 			Date 30 September 2003
Residence/City Whitehall	State PA	Country USA	Citizenship US
Mailing Address 2040 Avenue C			
City Bethlehem	State PA	ZIP 18017-2188	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Charles R.		Family Name or Surname Euston	
Inventor's Signature 			Date 30 September 2003
Residence: City Hamburg	State PA	Country USA	Citizenship US
Mailing Address 2040 Avenue C			
City Bethlehem	State PA	ZIP 18017-2188	Country USA
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>1</u> supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 3 of 3

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Douglas P.		Freeman	
Inventor's Signature <i>Douglas P Freeman</i>		Date 30 September 2003	
Residence: City Hamburg	State PA	Country USA	Citizenship US
Mailing Address 2040 Avenue C			
Mailing Address			
City Bethlehem	State PA	Zip 18017-2188	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Michael E.		Prokesch	
Inventor's Signature <i>Michael E Prokesch</i>		Date 30 September 2003	
Residence: City Zionhill	State PA	Country USA	Citizenship US
Mailing Address 2040 Avenue C			
Mailing Address			
City Bethlehem	State PA	Zip 18017-2188	Country USA
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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# **POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number

Filing Date

First Named Inventor

John P. Townsend

Title

Art Unit

Examiner Name

Attorney Docket Number

1388

I hereby appoint:

☐ Practitioners at Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Daniel DeJoseph	28,007

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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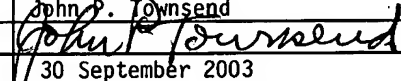
<input checked="" type="checkbox"/> Firm or Individual Name	Daniel DeJoseph, Esq.				
Address	F.L.Smith Inc.				
Address	2040 Avenue C				
City	Bethlehem	State	PA	Zip	18017-2188
Country	USA				
Telephone	(610) 264-6555	Fax	(610) 264-6761		

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

## **SIGNATURE of Applicant or Assignee of Record**

Name	John P. Townsend		
Signature			
Date	30 September 2003	Telephone	(610) 264-6555

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 4 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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First Named Inventor	John P. Townsend
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Attorney Docket Number	1388

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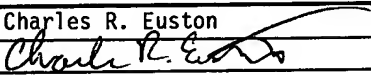
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**SIGNATURE of Applicant or Assignee of Record**

Name	Charles R. Euston		
Signature			
Date	30 September 2003	Telephone	(610) 264-6555

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Attorney Docket Number	1388

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Daniel DeJoseph	28,007

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## **SIGNATURE of Applicant or Assignee of Record**

Name	Douglas P. Freeman		
Signature	<i>Douglas P. Freeman</i>		
Date	30 September 2003	Telephone	(610) 264-6555

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<input checked="" type="checkbox"/>	Firm or Individual Name	Daniel DeJoseph, Esq.				
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	Address	2040 Avenue C				
	City	Bethlehem	State	PA	Zip	18017-2188
	Country	USA				
	Telephone	(610) 264-6555	Fax	(610) 264-6761		

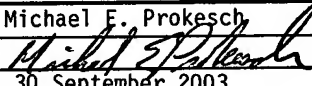
I am the:

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Applicant/Inventor.

☐Assignee of record of the entire interest. See 37 CFR 3.71.  
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## SIGNATURE of Applicant or Assignee of Record

Name	Michael E. Prokesch		
Signature			
Date	30 September 2003	Telephone	(610) 264-6555

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